NSN 4820-00-714-4475

Demilitarization:

No

Directional Control Linear Valve - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/4820-00-714-4475 **Thread Class:** 3b **End Connection Quantity:** 3 **End Application:** Applicable t.O. 9h8-14-99-153 fig 6 **Current Rating In Amps:** 0.5 **Valve Operation Method:** Solenoid **Connection Type:** Threaded internal boss **Features Provided:** Continuous duty and manual override **Maximum Operating Pressure And Media For Which Designed:** 3000.0 pounds per square inch hydraulic fluid, petroleum base **Thread Size:** 0.750 inches **Body Material:** Aluminum alloy Maximum Operating Tempurature And Media For Which Designed: 160.0 degrees fahrenheit hydraulic fluid, petroleum base **Voltage In Volts And Current Type:** 17.0 dc and 30.0 dc Flow Pattern Quantity: 3 **Spool Position Quantity: Spool Quantity: Special Features:** Manufacturers suggested name is valve assembly, pilot operated, 3 way, 2 position; system fluid mil-h-5606; proof pressure 4500 psig; burst pressure 7500 psig; 3 ports per ms33649-8; ports are pressure, return, and cylinder; current consumption 0.5 amps (max) at 24 vdc; valve opens at 100 psi; ambient temp range -65 to +160 degrees feh; wt 3.1 lbs; manual control overrides de-energized solenoid; major component parts: solenoid assembly 25350, piston and sleeve assembly 53407; body 55286-8; cure date parts kit 9672483-10; major overhaul parts kit 9672484-10 **Thread Series Designator:** Unjf Shelf Life: N/a **Unit Of Measure:**